

Contents

<i>Figures</i>	<i>vii</i>
<i>Boxes</i>	<i>viii</i>
<i>Tables</i>	<i>ix</i>
<i>Contributors</i>	<i>xi</i>
<i>Acknowledgments</i>	<i>xv</i>

I CHANGING GOVERNANCE: THE EUROPEAN PERSPECTIVE

1 Changing Governance in European Research and Technology Policy	3
<i>Stefan Kuhlmann and Jakob Edler</i>	
2 Shared Governance Through Mutual Policy Learning	33
<i>Paraskevas Caracostas</i>	
3 Old Games, Old Players – New Rules, New Results	64
<i>Chris Caswill</i>	
4 Political Dynamics of the ERA	81
<i>Thomas Banchoff</i>	
5 Change in European R&D Policy as a Complex Consensus-building Process	98
<i>Jakob Edler</i>	

II CHANGING GOVERNANCE: THE SUB-EUROPEAN PERSPECTIVE

6 European Research Area: New Roles for National and European RTDI Funding Programs?	135
<i>Michael Stampfer</i>	
7 National but/and/or European: the Differentiation of EU-R&D Policy Subsystems in Three Countries	165
<i>Peter Biegelbauer</i>	
8 Finnish Science and Technology Policy in the Context of Internationalization and Europeanization	191
<i>Johanna Hakala</i>	
9 Entering the Club	210
<i>Peter Hilger</i>	

10	Introducing Regions and Innovation-related Needs in the Multi-layer Logic of the European Research Area <i>Emmanuel Muller, Andrea Zenker and Jean-Alain Héraud</i>	230
11	German Corporatism in Industrial R&D: Its National Structure and European Challenge <i>Hans-Willy Hohn and Jürgen Lautwein</i>	255
III CHANGING GOVERNANCE: A SECTORAL PERSPECTIVE – THE CASE OF BIOTECHNOLOGY		
12	International Innovative Activities, National Technology Competition and European Integration Efforts <i>Ulrich Dolata</i>	271
13	Innovation Policy in a Multi-level Governance System <i>Robert Kaiser</i>	290
14	The European Research Area and the Social Contextualization of Technological Innovations <i>Gabriele Abels</i>	311
	<i>Index</i>	333